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NOTICE OF ALLOWANCE AND FEE(S) DUE

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03/05/2004

Fay Sharpe Fagan Minnich & McKee 1100 Superior Avenue Seventh Floor Cleveland, OH 44114-2518

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-	KIM,	SUN U	
ART UNIT		PAPER NUMBER	-

06/07/2004

1723

DATE MAILED: 03/05/2004

\$1330

APPLICATION NO.	FILING DATE	FIRST NAM	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/030,738	04/15/2002	Терро	J Nurminen	MED 2 1115	8284
TITLE OF INVENTION: FILTERING UNIT AND METHOD OF SEALING SAME				A	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

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THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

nonprovisional

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

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03/05/2004

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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/030,738	04/15/2002	Teppo J Nurminen	MED 2 1115	8284

TITLE OF INVENTION: FILTERING UNIT AND METHOD OF SEALING SAME

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1. Change of correspondence CFR 1.363).	ce address or indication of "F	ee Address" (37	names o	inting on the patent front page f up to 3 registered patent a	attorneys or 1	
☐ Change of correspond Address form PTO/SB/I	ence address (or Change of 22) attached.	Correspondence	firm (hav	R, alternatively, (2) the name ring as a member a registered	attorney or 2	
☐ "Fee Address",indicat PTO/SB/47; Rev 03-02 Number is required.	ion (or "Fee Address" Indica or more recent) attached. Us	tion form e of a Customer		nd the names of up to 2 regis or agents. If no name is liste rinted.		· · ·

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee categor	y or categories (will not be printed on the patent);	☐ individual	□ corporation or other private group	entity government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	☐ A check in the ame	ount of the fee(s)	is enclosed.	
Publication Fee	☐ Payment by credit	card. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	☐ The Director is h Deposit Account Nur	ereby authorized	by charge the required fee(s), or cred (enclose an extra copy	it any overpayment, to of this form).
Director for Patents is requested to apply the	Issue Fee and Publication Fee (if any) or to re-apply	any previously p	oaid issue fee to the application identific	ed above.
(Authorized Signature)	(Date)			
NOTE; The Issue Fee and Publication Fee other than the applicant; a registered atto interest as shown by the records of the Unite	e (if required) will not be accepted from anyone rney or agent; or the assignee or other party in ed States Patent and Trademark Office.			
estimated to take 12 minutes to complete, in completed application form to the USPTC case. Any comments on the amount of suggestions for reducing this burden, shou	by 37 CFR 1.311. The information is required to lich is to file (and by the USPTO to process) an 35 U.S.C. 122 and 37 CFR 1.14. This collection is neluding gathering, preparing, and submitting the 1. Time will vary depending upon the individual time you require to complete this form and/or lid be sent to the Chief Information Officer, U.S. partment of Commerce, Alexandria, Virginia COMPLETED FORMS TO THIS ADDRESS. andria, Virginia 22313-1450.			
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			1723	
÷			DATE MAILED: 03/05/2004	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 82 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 82 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.